No.	Items of work	Unit	Rate	Quantity
			Rs. a. p.	
4	Burnt brick in clay for superstructure	C.ft.	0 3 0	1,298
5	Burnt brick in mortar for superstructure	C.ft.	0 4 6	144
6	Burnt stone slabs 6″ thick set in lime mortar with two line dressing for outer walls and steps and one line dressing for all other faces	S.ft.	0 5 0	177
7	Stone slabs 3″ thick exposed parts one line dressed and set in mortar	S.ft.	0 4 0	7
8	Burnt brick in mortar pillars 1′–1½″ square and 9′–9″ high including stone base and capital and cement plastering ½″ thick, etc., complete	No.	15 0 0	4
9	Chunam plastering, two coats including rounding of corners and smooth rendering	Sqr.	3 0 0	29.00
10	Cement pointing with thread lines after scraping the joints to ½″ to 1″ deep	Sqr.	3 8 0	1.88
11	White and colour washing, two coats, as per plastering and pointing	Sqr.	0 4 6	31
12	Burnt brick in mortar cornice 9″ deep with 6″ projection as per design including chunam plastering	R.ft.	0 9 0	158
13	Plain parapet wall with burnt brick in mortar 9″ thick; 1¼′ to 2½′ high including blocking course 6″ high with weep holes 8 feet apart including plastering with chunam mortar.	R.ft.	0 10 0	155
14	Chunam moulding in front of wall between pillars	No.	5 0 0	3
15	Chunam moulding 6″×½″ alround ventilators ..	R.ft.	0 2 0	77
16	Flooring with cement concrete 1 : 2 : 4 to 1½″ thick on a bed of 6″ thick lime concrete with topping of red cement ⅜″ thick finished and cut to required pattern where required ..	Sqr.	20 0 0	6.00
17	Roofing with brick nogged terrace filled in with brick in surki mortar with wedge shaped precast R.C. joists with 3″ to 6″ surki concrete two courses of flat tiles surface and ceiling plastered with chunam, etc., complete below 10 feet span ..	Sqr.	55 0 0	6.75
18	Tested rolled steel girders as per B.S.S. including lifting and hoisting with two coats of approved paint with necessary clamps, etc., complete	Cwt.	12 0 0	18.5
19	Teakwood door with 3″×5″ frame work 1½″ thick panel shutters including four hold fasts of flat iron 15″×1½″×⅜″ iron fittings, rain door locks with handles, etc., complete ..	S.ft.	1 6 0	92
20	Teakwood windows with glazed shutters 1″ thick with iron bars ⅝″ diameter 4″ apart with necessary iron fixtures, etc., complete in four halves	S.ft.	1 10 0	70
21	Teakwood ventilators fully glazed with iron bars, etc., complete	S.ft.	1 4 0	27
22	Chocolate painting, two coats (mixed and applied as per Bombay specifications)	Sqr.	3 0 0	12.87
23	Fixing with wire guage shutters with teakwood reepers complete	S.ft.	1 4 0	63
24	Rain water down zinc pipes 4″ diameter including suitable bell mouth at top and bent at bottom	R.ft.	0 8 0	78
25	Brick in lime mortar and stone slabs with chunam plastering, etc., comlpete for brackets	L. S.		
26	Clearing site and levelling ground	L. S.		

P. RAJAGOPALAN,
Executive Engineer.

MANDYA DIVISION.

Notification dated 29th April 1939.

1. Sealed tenders will be received at the Office of the Executive Engineer, Mandya Division, up to 12 noon on 20th May 1939, for extending the Municipal High School at Mandya.

2. Tenders in the prescribed form obtainable from the Office of the Executive Engineer, Mandya Division, should be addressed to the Executive Engineer, Mandya Division, in a sealed cover and superscribed as "Tender for extending the Municipal High School at Mandya." The name of the tenderer should also be superscribed on the top of the cover.

3. Each tender must be accompanied by Treasury challan for an earnest money of Rs. 700 paid to the Treasury in cash or Government Promissory Notes or Mysore Government Bonds, duly

endorsed at face value or market value, whichever is less, as earnest money to the credit of "17 (a), P. W. Deposits" against accounts of Executive Engineer, Mandya Division. The earnest money of the successful tenderer will be retained as security deposit in cash for due fulfilment of the contract. Such a deposit will not carry any interest.

4. The tenders will be opened in the presence of such tenderers who wish to be present on 20th May 1939 at 12 noon. The final acceptance of the tender will rest with the Superintending Engineer, who does not bind himself to accept the lowest or any tender, or to assign any reason whatever for the rejection of any.

5. The name of the successful tenderer will be posted on the Notice Board in the Executive Engineer's Office in due course. Within eight days of the acceptance of the tender, the successful tenderer will be required to execute an agreement in the departmental Schedule Contract Form for the due fulfilment of the contract, and for the execution of all items of work in accordance with the Bombay specifications (1931).

6. Failure to comply with the condition 5 above or to agree to carry out the work in accordance with the specifications and agreements in force will entail forfeiture of the earnest money.

7. The earnest money of rejected tenders will be returned on submission of the receipt originally granted, along with an application to the Executive Engineer.

8. Copies of contract documents, schedules and drawings may be seen at any time at the Executive Engineer's Office, Mandya, on all working days, between 11 A.M. and 5 P.M. and may be obtained from that officer on payment of Rs. .....

9. Specific rates should be given for each item in the schedule accompanying the tender and the rates should be in rupees, annas and pies and expressed in words and figures. Tenders offering a percentage reduction on the estimate amount will be rejected.

10. Any rates or lumpsum amounts for the items not called for, if tendered by the tenderer, will not be taken notice of. The rates for such items may be entered in a separate schedule with date and reasons for the same.

11. No alterations which are made by the tenderers in the tender form in the nomenclature of the items of work will be recognised and if corrections are made, the tenders are liable to rejection.

12. There should be no alterations or erasures in the tenders in the rates of items and any corrections made in the rates should be attested to, and the number of corrections, if any, in each page, noted at the foot of the same by the tenderer.

13. No reference should be made to the Public Works Department schedule of rates.

14. In the event of the tender being submitted by a firm, it must be signed separately and severally by each member thereof, or in the event of absence of any partner, it must be signed on his behalf by a person holding power-of-attorney authorising him to do so.

15. When once the rates tendered have been accepted, they will not be revised under any circumstances. In regard to items of work not tendered, the rates for the same will be calculated by the Executive Engineer on the basis of current rates for materials and labour with a contractor's profit of 5 per cent as may be approved by the Superintending Engineer. This shall be final and legally binding on the tenderer.

16. The quantities given in the schedule are only approximate and the drawings shown to the contractor are only tentative and are liable to alterations, omissions, deductions, or additions at the discretion of the Executive Engineer or his representative. The tendered rates will hold good for any quantity, whether higher or lower than those given in the enclosed schedule.

17. The works should be completed and handed over in a tidy condition to the Public Works Department by the end of November 1939, failing which the Executive Engineer may, at his discretion, levy a penalty of Rs. 5 per day which will ordinarily be calculated at 12 per cent per annum on the total outlay as liquidated damages for non-fulfilment of contract, and will be recovered from the contractor's outstandings for the period exceeded by him beyond the time fixed and until the work is completed and handed over.

18. In all matters of disputes of any kind not specially provided for in the agreement or of rates, penalties, measurements, quality of work, etc., the decision of the Chief or the Superintending Engineer shall be final and legally binding.

19. No claim for damages for delays caused by officers of the department in the execution of the work will be considered, whatever may be the reasons for such delays. Contractors should bear this in mind when tendering for the work. Extension of time due to delays caused by the departmental officers will, however, be considered on the merits of each case.

20. The contract should not be sublet.

21. All materials, tools and plant and machinery that will be supplied by the Executive Engineer in the interest of the work shall be accepted by the tenderer at the rates fixed by the Executive Engineer. The tenderer will pay the hire on tools and plant and machinery as per rules from the date of taking over of such machinery, tools and plant from the Stores to the date of return thereto, the dates considered being the dates of acknowledgments of the vouchers in each transaction.

22. The contractor should arrange for the payment of royalty and tolls.

Note.—(*a*) The contractor should at his own cost—

(1) Provide rods, stakes, ropes and labour required in setting out the works.
(2) Provide all necessary scaffolding, centering, labour and appliances for hoisting.
(3) Provide mortar mills and sheds, to keep materials under cover and also for workmen.
(4) Arrange for protecting work during inclement weather.
(5) Supply requisite temporary lights, water cisterns, water pumps and hoses, sieves, parahs, shoring, strutting and other requisite protective appliances during the progress of the work.

(6) Supply all water required for work and workmen and shall provide temporary latrines and drains.

(7) Clean away all dirt, rubbish, superfluous materials and debris as they accumulate.

(8) Provide arrangements for pumping and baling of water from excavations and foundations wherever and whenever necessary with his own pumping apparatus including necessary leading drains, slump pits, etc.

(9) Afford facilities to any other parties employed upon the work by the P. W. D., so that their work may proceed during the progress of the contract, and give such persons the use of ordinary scaffolding and ladders.

(10) The contractor is responsible for all accidents to workmen, etc., on the work and he must take precaution against all risk of accidents and if necessary provide for the same by Insurance at the proper time.

(*b*) It is the business of the contractor to make his own arrangements for quarries and supplies of materials.

Abstract estimate for constructing a wing on the western side of Mun icipal High School at Mandya.

No.	Items of work	Unit	Rate	Quantity	Cost
			Rs. a. p		
1	Earthwork excavation and refilling, etc.	C.yd.	0 4 0	67	
2	Stone jelly concrete in lime mortar	C.ft.	0 3 9	607	
3	Size stone in mud in foundation	,,	0 4 0	1,012	
4	Do in basement	,,	0 4 6	795	
5	Burnt stone slabs 6″ thick (after dressing) dressed and fixed	S.ft.	0 8 0	114	
6	Cement concrete slab over basement 1 : 2 : 4 ..	C.ft.	0 12 0	74	
7	Burnt brick in mud (superstructure)	,,	0 3 3	2,356	
8	R.S. girders, Tata or Longmens tested ones including hoisting, boxing with terrace bricks, plastering alround after tying alround the girders with exmet or steel texco (one coat of cement wash to be given for the girders before hositing)	Cwt.	15 0 0	26.59	
9	Roofing with R.C.C. with necessary reinforcement for spans 7′ to 10′ including surki concrete and 2 course of flat tiles with granite jelly to consist of 1 : 2 : 4	Sqrs.	80 0 0	15.68	
10	Teakwood doors 1½″ thick, etc.	S.ft.	1 12 0	63	
11	Do windows	,,	1 12 0	180	
12	Teakwood rectangular ventilators over doors and windows with glazed shutters and ¾″ iron bars running across including ring, cotton rope, etc., complete	S.ft.	1 8 0	88	
13	Burnt stone slab lintels 6″ thick roughly dressed and fixed	,,	0 9 0	291	
14	Flooring with 1½″ thick cement concrete 1 : 2 : 4 on bed of 4″ burnt stone jelly in lime mortar with ½″ thick cement mortar plastering, the top surface coloured with ironite and square cut, etc., complete	Sqrs.	20 0 0	14.40	
15	Plastering with lime mortar	,,	4 0 0	34.89	
16	White and colour washing	,,	0 4 0	35.00	
17	Brick in mortar parapet wall alround ¾′ thick and 2′ high with coping and pillasters, etc., complete	R.ft.	1 0 0	141	
18	Mortar coving for ceiling	,,	0 4 0	457	
19	R.C.C. round pillars with necessary bars including plastering	No.	30 0 0	6	
20	Brick in cement mortar 1 : 4 partition wall xmet at every 3rd course including plastering with lime mortar for both faces	S.ft.	1 4 0	234	
21	Down water pipe of zinc sheet 24 B. G.	R.ft.	1 0 0	60	
	II. Adding a verandah in rear of the Main Building.				
1	Earthwork excavating foundation and refilling ..	C.yd.	0 4 0	23	
2	Stone jelly concrete in lime mortar	C.ft.	0 3 9	217	
3	Size stone in mud foundation	,,	0 4 0	283	
4	Do basement	,,	0 4 6	178	
5	Burnt stone slabs 6″ dressed and fixed	S.ft.	0 8 0	125	
6	R.C.C. round pillars with necessary bars including plastering	No.	30 0 0	9	

No.	Items of work	Unit	Rate	Quantity	Cost
			Rs. a. p.		
7	R.S. girders as per specification for verandah ..	Cwt.	15 0 0	14·3	
8	Roofing with R.C.C. with necessary reinforcement for spans 7′ to 10′ including surki concrete and 2 course of flat tiles with granite jelly to consist of 1 : 2 : 4	Sqr.	80 0 0	5·11	
9	Burnt brick in mortar parapet wall ¾′ thick 2′ high with coping and pillasters, etc.	R.ft.	1 0 0	71	
10	Cement pointing to basement	Sqr.	3 8 0	1·42	
11	Flooring with 1½″ thick cement concrete 1 : 2 : 4 on 4″ burnt stone jelly concrete with ½″ cement plastering, etc., complete	Sqr.	20 0 0	3·20	
12	Unforeseen charges	L. S.	..	..	Rs. 25
	III. Constructing a room by the side of Head Master's Room.				
1	Earthwork excavation and refilling	C.yd.	0 4 0	8	
2	Stone jelly concrete wall alround	C.ft.	0 3 9	69	
3	Size stone in mud foundations	,,	0 4 0	114	
4	Do basement	,,	0 4 6	90	
5	Cement concrete slab over basement	,,	0 12 0	16	
6	Burnt brick in mud superstructure	,,	0 3 3	371	
7	Teakwood windows with iron bars	S.ft.	1 12 0	30	
8	Teakwood ventilators	,,	1 8 0	12	
9	Roofing with R.C.C., etc., as per above	Sqr.	80 0 0	1·36	
10	Burnt stone lintels slab over windows and ventilators	S.ft.	0 9 0	30	
11	Flooring with 1½″ concrete on a bed of 4″ burnt stone jelly concrete in lime, etc., complete ..	Sqr.	20 0 0	1·03	
12	Plastering with lime mortar	,,	4 0 0	4·94	
13	White and colour washing	,,	0 4 0	4·94	
14	Parapet of brick in mortar ¾′ thick 2′ high including plastering, etc., complete	R.ft.	1 0 0	23	
15	Coving for ceiling	,,	0 4 0	45	
	IV. Extending the Out-house in rear.				
1	Earthwork excavation and filling, etc.	C.yd.	0 4 0	117	
2	Stone jelly concrete in lime mortar	C.ft.	0 3 9	1,054	
3	Size stone in mud for foundations	,,	0 4 0	1,771	
4	Do basement	,,	0 4 6	1,428	
5	B. Brick in mud superstructure	,,	0 3 3	3,623	
6	Burnt stone slab over basement	S.ft.	0 9 0	186	
7	Burnt stone lintels over doors and windows ..	,,	0 9 0	146	
8	Teakwood wrought and put up	C.ft.	4 8 0	75	
9	Roofing with 1st class Mangalore tiles on teak reepers	Sqr.	22 0 0	15·25	
10	Ridging with Mangalore ridge tiles set in C. mortar	R.ft.	0 8 0	71·5	
11	Roofing with R.C.C. etc., complete	Sqr.	80 0 0	7·35	
12	R.S. girders of standard specifications ..	Cwt.	15 0 0	24	
13	Providing and fixing teakwood doors as specified ..	S.ft.	1 12 0	136	
14	Do windows do ..	,,	1 12 0	142	
15	Providing and fixing teakwood ventilators ..	S.ft.	1 8 0	14	
16	Providing R.C. pillars 9′ high 1′—2″ dia. etc. ..	No.	30 0 0	12	
17	Flooring with cement concrete as specified ..	Sqr.	20 0 0	15·36	
18	Plastering with chunam mortar, etc.	,,	4 0 0	51·26	
19	White and colour washing as per above	,,	0 4 0	51·26	
20	Constructing parapet wall of the approved design, etc.	R.ft.	1 0 0	133	
21	Coving for ceiling	,,	0 4 0	251	
	V. Constructing the compound wall.				
1	Earthwork excavation and refilling, etc.	C.yd.	0 4 0	18	
2	Stone jelly concrete in lime mortar	C.ft.	0 3 9	162	
3	Size stone in mud foundations	,,	0 4 0	280	
4	Do basement	,,	0 4 6	228	
5	Burnt brick in mud superstructure	,,	0 3 3	128	
6	Plastering with chunum mortar, etc.	Sqr.	4 0 0	3·51	
7	White and colour washing	,,	0 4 0	3·51	
8	Coping over the C. wall	R.ft.	0 4 0	54½	

M. V. KRISHNASWAMY IYENGAR,
Executive Engineer.